

State Agency Waste Management Annual Report for

**California Department of Transportation, District 2 (376)
2002 - Annual Report**

Annual Report Summary -

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Part I

State Agency Name: California Department of Transportation, District 2
Address: 1657 Riverside Drive Redding, CA 96001
Director: Cindy Compomizzo
Title: Facility Manager
Recycling Coordinator: Cindy Vincelli
Address: 1657 Riverside Drive Redding, CA 96001
Work Phone: (530) 225-3062
Fax Number: (530) 225-2078
Email Address: Cindy_Vincelli@dot.ca.gov
Total Employees: 676
Total Vistors, inmates, etc : 11,712,130

Part II

Verified	District 2 Office 1657 Redding Drive Redding, CA 96001 Number of Employees: 200	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Seaid Maintenance, 14 14 Diamond J Road Salud Valley, CA 96086 Number of Employees: 8	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Weaverville Maintenance Memorial Drive Weaverville, CA 96039 Number of Employees: 12	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Susanville Maintenance 471-800 Diane Drive Susanville, CA 96130 Number of Employees: 19	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Quincy Maintenance 1555 East Main Quincy, CA 95971 Number of Employees: 11	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Special Crews 5056 Mountain Lakes Drive Redding, CA 96001 Number of Employees: 52	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov

Verified	Construction - Redding Caterpillar Drive Redding, CA 96003 Number of Employees: 120	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Right of Ways/Surveys 2250 Benton Drive Redding, CA 96001 Number of Employees: 39	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Adin Maintenance Station 1187 Hwy 299 Adin, CA 96006 Number of Employees: 7	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Alturas Maintenance Station 406 E. Hwy 395 Alturas, CA 96101 Number of Employees: 10	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Beckwourth Maintenance Station 81313 Hwy 70 Beckwourth, CA 96122 Number of Employees: 9	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Burney Maintenance Station 37334 Main St. Burney, CA 96013 Number of Employees: 10	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Chester Maintenance 1187 Hwy 36 Chester, CA 96020 Number of Employees: 10	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Gibson Maintenance Station 25305 Gibson Rd. Lakehead, CA 96051 Number of Employees: 7	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Grass Lake Maintenance Station 21021 Hwy 97 Weed, CA 96094 Number of Employees: 8	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Hat Creek Maintenance Station 13191 Briane's Way Old Station, CA 96071 Number of Employees: 7	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Hayfork Maintenance .3 miles North of SR 3, Morgan Hill Rd. Hayfork, CA 96041 Number of Employees: 9	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Mineral Maintenance 1 mile W. of Mineral, Hwy 36 Mineral, CA 96063 Number of Employees: 7	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Newell Maintenance Hwy 139, 7 miles South of Tulelake Newell, CA 96134 Number of Employees: 7	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Platina Maintenance 4600 Hwy 36 Platina, CA 96074	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext:

	Number of Employees: 3	Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Pulge Maintenance 13756 Hwy 70 Stonia, CA 96980 Number of Employees: 9	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Red Bluff Maintenance 13700 Hwy 36 East Red Bluff, CA 96080 Number of Employees: 7	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Redding Maintenance 1450 George Drive Redding, CA 96003 Number of Employees: 20	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Trinity Center Maintenance no physical address (PO Box 216) Trinity, CA 96091 Number of Employees: 7	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Bogard SRRA Lassen County, Hwy 44, Post Mile 14.5 n/a, CA 96071 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Collier SRRA Siskiyou County, Hwy 5, Post Mile 56.0 n/a, CA 96097 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Corning SRRA NB/SB Tehama County, I-5, Post Mile 10.3 n/a, CA 96080 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Douglas City SRRA Trinity County, Hwy 299, Post Mile 56.9 n/a, CA 96039 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Grass Lake SRRA Siskiyou County, Hwy 97, Post Mile 21.7 n/a, CA 96094 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Hillcrest SRRA Shasta County, Hwy 395, Posal Mile 60.6 n/a, CA n/a Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Honey Lake SRRA Lassen County, Hwy 395, Postt Mile 49.6 n/a, CA 96130 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Chester SRRA Plumas County, Hwy 36, Post Mile 12.8 n/a, CA 96020 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Lakehead SRRA Shasta County, I-5, Post Mile 43.2 n/a, CA 96051 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov

Verified	L.T. Davis SRRA Plumas County, Hwy 70, Post Mile 79.2 n/a, CA 95971 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Massack SRRA Plumas County, Post Mile 79.2 n/a, CA 95980 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	O'Brian SRRA Shasta County, I-5, Post Mile 33.3 n/a, CA 96051 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Red Bluff SRRA NB Tehama County, I-5, Post Mile 34.3 n/a, CA 96080 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Secret Valley SRRA Lassen County, Hwy 395, Post Mile 96.5 n/a, CA 96101 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Shingletown SRRA Shasta County, Hwy 44, Post Mile 34.7 n/a, CA 96071 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Weed SRRA NB/SB Siskiyou County, Hwy I-5, Post Mile 25.8 n/a, CA 96067 Number of Employees: 0	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Shop II 1450 George Drive Redding, CA 96003 Number of Employees: 47	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Yreka Mainenance 1745 S. Main Street Yreka, CA 96097 Number of Employees: 21	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Verified	Mt.Shasta Maintenance Station 1625 Mott Road Mt.Shasta, CA 96067 Number of Employees: 10	Cindy Vincelli 1657 Riverside Drive Redding, CA 96001 Phone: (530) 225-3062 Ext: Fax: (530) 225-2078 Email: Cindy_Vincelli@dot.ca.gov
Total Employees: 676		

Part III Section 1

Summary of program information entered to date.

Diversion Calculations				
Program	Existing	Planned/ Expanding	Tons	
Business Source Reduction	X		0.140	
Material Exchange	X		5.390	
Beverage Containers	X		0.320	
Cardboard	X		5.830	

Glass	X		1.170
Office Paper (mixed)	X		14.500
Plastics	X		0.620
Tires	X		22.020
Scrap Metal	X		31.080
Wood waste	X		450.000
Concrete/asphalt/rubble (C&D)	X		21,350.370
Rendering	X		0.410

Total Tonnage Diverted **21,881.850**

Total Tonnage Disposed 520.240

Total Tonnage Generated **22,402.090**

Overall Diversion Percentage **97.7%**
(Tonnage Diverted / Tonnage Generated)

Hazardous Materials (Programs not included in calculations)

Program	Existing	Planned/ Expanding	Tons
Batteries	X		(4.490)
Used Oil/Antifreeze	X		(26.670)
Paint	X		(1.350)
Other HHW	X		(9.360)

Part III Section 2

This section of the annual report presents the methods in which your agency informed both employees and customers served that a recycling program was being implemented. Below are identified the programs you reported were continued or implemented during 2002.

1. Brochures, Newsletters, Publications
2. Fliers
3. Office Paper Recycling Guide
4. Fact Sheets

5. Speakers (staff available for presentations)

6. Technical Assistance

Part III Section 3

Procurement Activities Implemented in 2002

This section of the annual report presents your compliance with the State Agency Buy Recycled Campaign (SABRC). The activities identified below were reported as implemented or continued during 2002. (Note: Completing this section does not meet the [SABRC reporting requirements](#) (PCC Section 12162(b)).

1. Department-Wide Recycled-Content Procurement (RCP) Policy
2. Requiring Recycled- Content Product Certification for All Purchases
3. Annual Submittal of SABRC Report
4. Staff Recycled-Content Procurement Training
5. Proactively Working With RCP Suppliers

Part IV

1. **Is the mission statement of the State agency/large State facility the same as reported in the previous year?**
Yes

If No, what is the new mission statement?

2. **How has the waste stream (i.e. those materials disposed in landfills) changed since the Integrated Waste Management Plan was submitted? (Changes include kinds and quantities of materials disposed in landfills.)**

The waste stream has remained pretty much the same since last years plan was submitted.

The Department is continually looking into other ways to decrease the amount of materials

disposed in landfills.

Some of these include placing recycling containers at the Road Side Rest Areas, and recycling damaged traffic safety cones.

3. **Summarize what [waste diversion programs](#) were continued or newly implemented in 2002.**

Waste diversion programs are in place to capture the following weights: business source reduction, material exchange, beverage containers, cardboard, glass, mixed paper, plastics, scrap metal, wood waste, asphalt (from maintenance crews), rendering and tires.

Other types of materials that are generated by the Department are a result of the fleet of vehicles owned by Caltrans. Some of these materials include batteries, motor oil, antifreeze, lubricants and solvents. Even though these waste materials do not count towards AB 75, they still do get recycled.

4. **How were the tonnages determined for the materials disposed and diverted? (e.g. waste assessments, per capita generation and extrapolation, actual disposal weights, or actual recycling weights)**

"Tonnage Disposed" was calculated by the following method:

The City of Redding provided information as to garbage dumpster sizes, quantities, weights, and how often they are picked up for three of our local facilities. This resulted in 104 tons.

Tonnage disposed at other locations was determined using the "Annual Disposal Rate Correlation Factor" as stated in the "Solid Waste Generation, Disposal, and Diversion Measurement Guide". 85 Admin Office employees (Caterpillar facility) @ .20 tons per year = 17 tons. 200 Vehicle Repair/Maint employees @ 1.29 tons per year = 258 tons.

$$104 + 17 + 258 = 379$$

$$379 + 37.9 \text{ (10\% estimated amount from Rest Areas)} = 416.90$$

"Business Source Reduction" was calculated by estimating the number and weight of toner cartridges recycled.

All other weights are actual and from documentation provided by vendors.

5. **What types of activities are included in each of the reported programs? (The following link of [category definitions](#) may assist you in answering this question.)**

Source Reduction includes recycled toner cartridges, furniture and computer equipment donated to schools and charitable organizations. We do encourage the use of email, double-sided photocopying, and the reuse of envelopes. While these activities are included in the programs, they do not figure into the diversion calculations.

Recycling includes aluminum cans, glass and plastics from Rest Areas and the District Office cafeteria, cardboard and mixed office paper picked up by the City of Redding.

Special Waste includes misc. aluminum and light poles taken to the scrap yard, cooking oil from the cafeteria, wood chips recycled by Maintenance, C & D consists of asphalt recycled by Maintenance, and tires from the Equipment Shop.

Hazardous Materials include batteries, used oil, antifreeze, paint, solvent, carb cleaner, fluorescent lamps and bulbs from the Equipment Shop and Maintenance.

6. **Has the State agency/large State facility adopted or changed its waste reduction policy?**

No

If Yes, what is the new waste reduction policy?

7. **What resources (staff and/or funds) did the State agency/large State facility commit toward implementing its Integrated Waste Management Plan in 2002 to help meet the waste diversion goals?**

The District has assigned a recycling coordinator to gather information and report on AB 75.

Part IV Miscellaneous

8. MISCELLANEOUS